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| <b>Index of Claims</b><br> | <b>Application/Control No.</b><br>10624645   | <b>Applicant(s)/Patent Under Reexamination</b><br>PISANO ET AL. |
|   | <b>Examiner</b><br>Gollamudi S Kishore, Ph.D | <b>Art Unit</b><br>1612   |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            | <input type="checkbox"/> CPA |  |  |  | <input type="checkbox"/> T.D. |  |  |  | <input type="checkbox"/> R.1.47 |  |  |  |
|--|----------|------------|------------|------------------------------|--|--|--|-------------------------------|--|--|--|---------------------------------|--|--|--|
| CLAIM  |          | DATE       |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| Final  | Original | 03/10/2008 | 07/08/2008 |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 71       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 72       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 73       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 74       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 75       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 76       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 77       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 78       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 79       | ✓          |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 80       | ✓          |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 81       | ✓          |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 82       | ✓          |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 83       | ✓          |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 84       | ✓          |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 85       | ✓          |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 86       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 87       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 88       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 89       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 90       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 91       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 92       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 93       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 94       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 95       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 96       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 97       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 98       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 99       | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 100      | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 101      | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 102      | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 103      | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 104      | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 105      | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 106      | ✓          | ✓          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |

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| CLAIM  |          | DATE       |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| Final  | Original | 03/10/2008 | 07/08/2008 |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 107      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 108      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 109      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 110      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 111      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 112      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 113      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 114      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 115      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 116      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 117      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 118      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 119      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 120      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 121      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 122      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 123      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 124      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 125      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 126      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 127      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 128      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 129      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 130      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 131      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 132      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 133      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 134      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 135      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 136      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 137      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 138      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 139      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 140      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 141      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 142      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |

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| Final  | Original | 03/10/2008 | 07/08/2008 |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 143      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 144      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 145      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 146      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 147      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 148      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 149      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 150      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 151      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 152      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 153      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 154      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 155      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 156      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 157      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 158      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 159      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 160      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 161      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 162      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 163      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 164      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 165      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 166      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 167      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 168      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 169      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 170      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 171      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 172      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 173      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 174      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 175      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|  | 176      |            |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |